

## Product datasheet for TS427854P5

## OriGene Technologies, Inc.

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## CD133 (PROM1) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PROM1, transcript variant 2, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC227854

Tag: C-MYC/DDK

**Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

**Target Detection** 

Antibodies:

CD133 (PROM1) Mouse Monoclonal Antibody [Clone ID: OTI4A8] (TA813574)

ACCN: <u>NM 001145847, NP 001139319</u>

Synonyms: AC133; CD133; CORD12; MCDR2; MSTP061; PROML1; RP41; STGD4

Storage: Room Temperature

**Stability:** Slides are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

**Preparation:** HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

**Note:** This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

**RefSeq:** NP 001139319

Locus ID: 8842

**Cytogenetics:** 4p15.32

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Transmembrane